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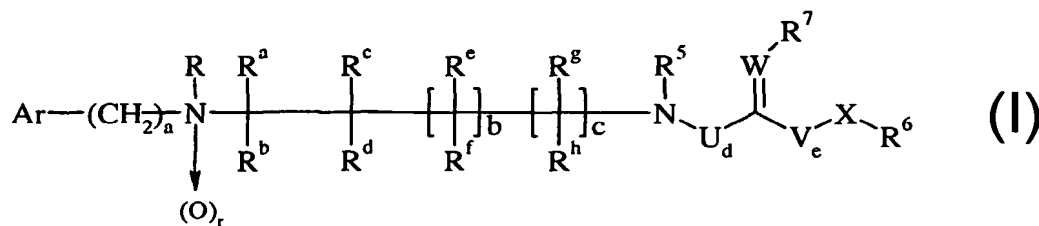
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(54) Title: INSECTICIDAL N-(HETEROARYLALKYL) ALKANEDIAMINE DERIVATIVES



(57) Abstract: Certain novel N-(heteroarylalkyl)alkanediamine derivatives have provided unexpected insecticidal and acaricidal activity. These compounds are represented by formula I: wherein Ar, a, r, R, R^a, R^b, R^c, R^d, b, c, R^e, R^f, R^g, R^h, Rⁱ, d, e, U, V, X, WR⁶ and R⁷ are fully described herein. In addition, compositions comprising an insecticidally effective amount of at least one compound of formula I, and optionally, an effective amount of at least one of a second compound, with at least one insecticidally compatible carrier are also disclosed; along with methods of controlling insects comprising applying said compositions to a locus where insects are present or are expected to be present.